



# Highlights

## of current BIDMC Anesthesiology Resident activities, awards, and publications

### AMIT BARDIA, MD

PGC-1 $\alpha$  promotes recovery after acute kidney injury during systemic inflammation in mice. Tran M, Tam D, Bardia A, et al.

### JACOB CLARK, MD

Interstitial laser thermal therapy for benign prostatic hyperplasia: anesthetic consideration. Neesann Puangsuwan Marietta, M.D., Jacob Andrew Clark, M.D. Ajita Thakor Amin, M.D., M.S.

BIDMC Academy of Educators Associate Member 2012-2013

Chief Resident 2012 to 2013

### SHANAZ ALI, MD

An Incidental Finding During Emergent Vascular Surgery: How Far to Go? PMID: 22405192. Ali S, Shakil O, Chen TH, Warraich HJ, Matyal R.

### REENA PARIKH, MD

Selected as Chief Resident 2012 to 2013

Applicant Dinner Co-Chair 2011 to 2012

"Case Report: One-Lung Ventilation for a Right Upper Lobectomy in a Patient Following a Prior Left-Pneumonectomy" Control ID # 1332715 IARS 2012 Annual Meeting

BIDMC Academy of Educators Associate Member 2012-2013

### SHEILA RAJASHEKARA, MD

FAER Resident Scholar during the 2011 American Society of Anesthesiologists Annual Meeting

Transesophageal echocardiography: Rapid expansion in perioperative medicine in emerging economies – Are we ready for a safe and effective practice? *Annals of Cardiac Anesthesia*

### GRACE HSU, MD

Awarded Global Health Fellowship July 2011

Awarded SEA-HVO Fellowship Away Rotation Ethiopia Jan 2012

### DANIEL SHAW, MD

THCI's 2012 Mini-Rotation for Residents on Practicing Medicine in a Changing Health Care Environment 8/20/12 to 8/23/12

### KYLENE HALLORAN, MD

Resident GMEC Representative

Applicant Dinner Co-Chair 2011 to 2012

Chief Resident 2012 to 2013

BIDMC Academy of Educators Associate Member 2012-2013

### ROMINA ILIC, MD

Chief Resident 7/1/2011 to 6/30/2012

Neuropeptide Y leads to angiogenesis in the chronic myocardial ischemia porcine model. Presented at ASA Annual Meeting 10/2010 Romina G. Ilic, MD, Phil Hess, MD, Frank Sellke, MD, Michael Robich, MD, Robina Matyal, MD

SCA MTG Poster: Cardiac tissue of diabetics has low levels of leptin and high levels of pro-apoptotic and anti-angiogenic factors. Romina G. Ilic, MD, et al.

BIDMC Academy of Educators Associate Member 2012-2013

### MELANIE KALMANOWICZ, MD

Residents as Teachers: A Multi-Media Web-Based Teaching Aid. Fisher LJ, Dalmia MK, Kalmanowicz MR, Marietta N, Patel SA, Pirzadeh S, Mitchell JD awarded first place for "best instructional exhibit" by the Post-graduate Assembly in Anesthesiology

International Anesthesia Research Society 2011 Annual Meeting Vancouver, BC Scientific Exhibit 3rd Place Award Winner "Residents as Teachers" A Multi-Media Web-Based Teaching Aid" Lauren Fisher, DO; John Mitchell, MD; Manoj Dalmia, MD; Melanie Kalmanowicz, MD; Sohin Patel, MD; Solmaz Pirzadeh, MD; Geoffrey Hayward, MD' Aseem Kumar, MD; Neesann Marietta, MD

BIDMC Academy of Educators Associate Member 2012-2013

Awarded SEA-HVO Fellowship Away Rotation Ethiopia Jan 2012

## NEESANN MARIETTA, MD

Abstract: Use of a Helium-Oxygen Mixture to Facilitate Ventilation During Bronchoscopy Through a Laryngeal Mask Airway J Intensive Care Med May 2010 vol. 25 no. 3 168-171.

Interstitial Laser Thermal Therapy for Benign Prostatic Hyperplasia: Anesthetic Consideration. Neesann Puangsuvan Marietta, M.D. Jacob Andrew Clark, M.D. Ajita Thakor Amin, M.D., M.S.

International Anesthesia Research Society 2011 Annual Meeting Vancouver, BC Scientific Exhibit 3rd Place Award Winner "Residents as Teachers" A Multi-Media Web-Based Teaching Aid" Lauren Fisher, DO; John Mitchell, MD; Manoj Dalmia, MD; Melanie Kalmanowicz, MD; Sohini Patel, MD; Solmaz Pirzadeh, MD; Geoffrey Hayward, MD; Aseem Kumar, MD; Neesann Marietta, MD

Residents as Teachers: A Multi-Media Web-Based Teaching Aid. Fisher LJ, Dalmia MK, Kalmanowicz MR, Marietta N, Patel SA, Pirzadeh S, Mitchell JD awarded first place for "best instructional exhibit" by the Post-graduate Assembly in Anesthesiology

## JOHN STENGLIN, MD

Anesthesia Professionalism Award 2011

## BRIAN O'GARA, MD

Massachusetts Society of Anesthesiologists member and officer of the Committee on Resident Affairs

## CAROLYN SENGER, MD

Pilot Implementation of a Perioperative Protocol to Guide Operating Room-to-ICU Patient Handoffs Journal: Journal of Cardiothoracic and Vascular Anesthesia, date of publication TBD. Petrovic M, Gill R, Camp M, Senger C, Chang T, Ling D, Kaiser L, Krenzischek D, Yanjun X, Jurdi Z, Martinez E, and Aboumatar H.

## JUSTIN LEE, MD

Maintained Efficacy of Onabotulinum Toxin A in Refractory Chronic Migraine. Steve Lee MD, Ellen Rhame MD, et al. AAPM Meeting 3/11

## NICHOLAS WASSON, MD

"Transesophageal Echocardiographic Monitoring in a Patient with Unanticipated Critical Aortic Stenosis During Vascular Surgery." Wasson, N. Matyal, R. Poster Presentation, American Society of Anesthesiologists, Annual National Meeting, Chicago, Illinois. October 2011.

"Urease and Helicobacter spp. Antigens in Pulmonary Granuloma." Herndon B, Quinn T, Wasson N, Nzabi M, Moltini A. Article in Press, *Journal of Comparative Pathology* (2012).

Principles and Practice of Pain Medicine: Third Edition. Wasson, N. Fisher, L. Peripheral Nerve Blockade. Textbook Chapter in Warfield, C. Bajwa, Z. et al. McGraw-Hill Professional, Columbus, OH. Submitted for publication, June 2012

"Transesophageal Echocardiographic Monitoring in a Patient with Unanticipated Critical Aortic Stenosis During Vascular Surgery." Wasson, N. Matyal, R. Article in Press, *Journal of Cardiothoracic and Vascular Anesthesia*, 15 May 2012

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## MAURICIO GARCIA, MD

Awarded best poster presentation at the New England Anesthesia Resident's Research Conference 3/30/12 to 4/1/12

## SUSIE JANG, MD

Pregnancy incidence and Outcomes in Vertically and Behaviorally HIV-Infected Youth. *The Journal of the American Medical Association*. 2011;305(5):468-470.

Agwu AL, Jang SS, Korthuis PT, Araneta MRG, Gebo KA.

## JOHN McNEIL, MD

Wrote review article, "Anesthetic Management during Electroconvulsive Therapy" published in volume 6, issue 10 of *The Residents' Journal* October 2011

## JENIFFER GERSTLE, MD

Thoracoscopic versus Open Mitral Valve Repair: A Propensity Score Analysis of Early Outcomes. Authors: Suri RM et al. *Ann Thorac Surg* 2009; 88: 1185-90.

Gerstle J, Subramaniam B. Major perioperative adverse events following cardiac surgery in patients with impaired glucose tolerance. Poster Presentation, 2010 SCA annual meeting.

## OMAR CHOWDHRY, MD

BIDMC Academy of Educators Associate Member 2012-2013

## JESSICA GEERLING, MD

BIDMC Academy of Educators Associate Member 2012-2013

## KRISTEN TELISHACK, MD

BIDMC Academy of Educators Associate Member 2012-2013